

IFW

Docket No.: 074192-0015

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of

Hideichi SASAOKA, et al.

Application No.: 10/553,956

Filed: October 19, 2005

For: RADIO COMMUNICATIONS SYSTEM



Customer Number: 20277

Confirmation Number: 9982

Group Art Unit: 2681

Examiner: Not yet assigned

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop IDS  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached form PTO-1449. It is respectfully requested that the references be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

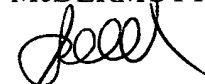
Each reference was first cited in a corresponding foreign application search report or office action and its relevance discussed therein. A copy of the foreign search report or office action is attached for the Examiner's information.

**10/553,956**

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,

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**Date: July 31, 2006**

**Please recognize our Customer No. 20277  
as our correspondence address.**

# INFORMATION DISCLOSURE CITATION IN AN APPLICATION

ATTY. DOCKET NO.  
**074192-0015**

SERIAL NO.  
**10/553,956**

APPLICANT  
**Hideichi SASAOKA, et al.**

FILING DATE  
**October 19, 2005**

GROUP  
**2681**

(PTO-1449)

## U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US			
		US			
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## FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes -Number 4 -Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation	
						Yes	No

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
		Aono T et al., "Wireless secret key generation exploiting reactance-domain scalar response of multipath fading channels", XP002358707, vol. 53, no. 11, November 2005, pp. 3776-3784
		Hershey J. E. et al, "Unconventional Cryptographic Keying Variable Management", XP000487370, vol. 43, no. 1, January 1995, pp. 3-6
		Hero A O, "Secure Space-Time Communication", XP002318759, April 24, 2001, pages 1-37
		European Search Report dated January 5, 2006

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.